BODUNOV, D.I.; GOL'DBERG, B.V.; TAMEL'CHIK, M.Z.; BITAUTAS, V.S., spets. red.; IZRAYELIS, G.N.[Izraelis, G.], spets. red.; MALITSKAS, A., red.; BARONAS, S.K., tekhn. red.

[Collection of unit estimates for construction work in Lithuania; for construction projects of the second class] Sbornik edinichnykh rastsenok na stroitelinye raboty po Litovskoi SSR; dlia vtoroi gruppy strock. Vilniu, TSentr. bluro tehhn. informatsii i propagandy. Vel.2. 1961. 580 p. (MIRA 15:3)

1. Lithuanian S.S.A. Valstybinis stat bos ir architekturos reikalu komitetas.

(Lithuania--Auilding--Estimates)

wollibate, L.Ye.

Some problems of the X-ray anatomy of the spheroid Jinus. Zhur. ush. nos. i gord. bol. 23 no.2:43-47 Far-Ap 1:3. (MEA 16:8)

1. In otominolaringologicheskogo otdeleniya Kirowogradskogo 2-y gorodskoy bol'nitay (glavnyy vrach- G.L.huyakov; nauchnyy ruko-voditel' - zasluzhennyy deyatel' madii prof. L.A.Zaritskiy).
(SHELLOTD SHEES—MAD LOGICAFHY)

## APPROVED FOR RELEASE: Thursday, September 26, 2002 CIA-RDP86-00513R000515620001-1\* SOUTDBERG, BURG. As any disgression of acuse and common appears of these. There are in most or going bolt acuse and common appears of these. There are in most or going bolt acuse and common appears of these. There are in most or going bolt acuse and common appears of these. There are in most or going bolt acuse and common appears of these are in the common acuse and common appears of the common acuse and common appears of the common acuse and common appears of the common acuse are in the common acuse and common appears of the common acuse and common acuse acuse acuse acuse and common acuse ac

GOLDDER, D. G., SOROPSKAIA, E. M.

Prefrontal leukotomy in certain psychiatric diseases. Mevroput. psykhiata. Moskyn 19:3, Pay June 50. 41-4

1. Of the Psychlatric Clinic (Director -- Prof. N. I. Oberetekly, Active Number of the Academy of Hedical Sciences) and of the Chinic for Nervous Diseases (Director -- Prof. Ye, L. Venderovich, Horoced Forker in Science), First Leningred Hedical Institute imeni Academ Madian Pavlov

CLIE 19, 5, Hove, 1950

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and the spinel cord". Len, 1986. 25 pp 20 cm. (let beaunited wed in t im acudenic in taylor). 100 copies (KL, 9-57, 102)

GOL'DBERG, D.G.

7.M. Bekhterev; on the 100th anniversary of his hirth. Vopr. neirokhir. 21 no.2:3-5 Mr-Ap '57 (BIOGRAPHIES

Bekhterev, V.M.)

APPROVED FOR RELEASE: Thursday, September 26, 2002 CIA-RDP86-00513R000515620001-1"

GOL'DEERG, D.G.

"Diagnosis of diseases of the opinal nerves" by S.P. Polonskii.

Reviewed by D.G. Gol'dberg. Vopr. neirokhir. 22 no.4:59 Jl-Ag '58 (NIRA 11:9)

(NERVES, SPINAL-DISEASES)

(POLONSKII, S.P.)

GOL'DBERG, D.G.; KALININA, V.I.

Treatment of multiple sclerosis; experience with the use of ACTH. Vop.psikh.i nevr. no.7:132-145 '61. (MIRA 15:8)

l. Klinika nervnykh bolezney (zav. prof. D.K.Bogorodinskiy) 1-go Leningradskogo meditsinskogo instituta (dir. dotsent A.I.Ivanov). (ACTH) (MULTIPLE SCLEROSIS)

GOL'DBERG, D.G.

Block of the stellate ganglion in some disorders of the corebral blood circulation. Vop. psikh. i nevr. no.9:152-161 162. (MIRA 17:1)

1. Klinika nervnykh bolezney 1-go Leningradskogo meditsinskogo instituta imeni akademika I.P. Pavlova (zav. kafedroy - prof. D.K. Bogorodinskiy).

GOL\*DEERG, D.G. (Leningrad, ul. Marata, 14, kv. 18); LUCHKO, G.D.; PYSHNOVA, M.A.

Some characteristic clinical aspects of acute traumatic subdureal hematomas. Vest. khir. 92 no.1:58-63 Ja '64. (MIRA 17:11)

l. Iz gospital noy khirurgicheskoy kliniki (zav. - prof. F.G. Uglov) i kliniki nervnykh bolezney (zav. - prof. D.K. Begorodinskiy) l-go Leningradskogo meditsinskogo instituta imeni Pavlova.

USSR/Medicine - Berns, Therapy

Jun 149

Medicine - Therapeutics

"Treatment of Barns With Embryonic Cintments," Prof D. I. Gol'dberg, Tomsk, 2 pp

"Sov Med" No 6

Cites a series of case histories obtained from various hospitals during 1942-1943 to substantiate the superior value of embryonic continents for treating both chemical and thermal burns in all cases where coagulation method is not feasible. Ointment used has following composition: embryonic emulsion (electrony containing embryonic tissues) 150.0-250.0, castor or other oil 100 - 150.0, and xeroform 3.0 - 5.0 parts.

52/49251

"APPROVED FOR RELEASE: Thursday, September 26, 2002
APPROVED FOR RELEASE: Thursday, September 26, 2002
GOL'DBE G, D.I.

Essays on hematology; formation of blood and the nervous system
Tossic, 1952. 231 p.

GCICRO DE RELEASE: Thursday, September 26, 2002 CIA-RDP86-00513R000515620001-1

USSR/Human and Animal Hysiology - Blood.

7-4

Abs Jour

: Ref Zhur - Biol., No 1, 1958, 3891

Author

: D.I. Gol'dberg

Inst Title

: Tata on the Rule of a Pisturbed Nervous Regulation and

on the Meaning of Defenme Mechanisms in the Pathogenesis

or Anemia.

Orig Pub

: Arkhiv patologii, 1956, 18, No 3, 23-30

Abstract

: In the pathogenesis of blood system disturbances, stimuli have a direct effect, but this effect is not independent: it depends on the functional state and the listurbances of the mechanisms of the central nervous system (CNS) and of the peripheral nervous system. For instance, in animals under the effect of versual, urethane, electric current, pyramidon or over-heat, the blood poison phenylhydrazine produces a less pronounced anemia and fewer abnormal erythrocytes (E) in the blood than in control animals.

Card 1/3

"APPROVED FOR RELEASE: Thursday, September 26, 2002 CIA-RDP86-00513R000515620001-1 CIA-RDP86-00513R000515620001-1"

USSR/Human and Animal Physiology - Blook.

7-4

Abs Jour : Ref Zhur - Biol., No 1, 1958, 3891

reticulatory reaction to gastric juice does not develor if it is administered in a novocaine anaesthetized area, or under narcosis. Administration of 'komponel' / occupant' / in an area deprived of its receptors by nover caine, or under veronal narcosis, did not produce any reticulatory reaction. In experiments combining conditioned stimuli (bell, light) and unconditioned ones (injection of gastric juice), after a few repetitions, the conditioned stimulus alone produced the conditioned-reflectory reaction.

card 3/3

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[Leukeria; amount of vitamin  $\rm B_{12}$  in the blood and organs of patients with leukemia] Leikozy soderzhanie vitamina  $\rm B_{12}$  v krovi i organakh bol'nykh leikozom. Tomsk, Izd-vo Tomskogo univ. 1960. 55 p. (MIAA 14:12)

1. Zaveduyushchiy kafedroy patofiziologii Tonskogo neditsinskogo instituta (for Gol'dberg).
(LEUKEMIA) (CYANGCOBALAMINE)

BENEDIKTOV, I.I.; GOL'DRERG, D.I., prof., red.; CSOVSKIY, A.T., tekhn. red.

[Blood circulation and temperature of the uterus in some physiological and pathological states of the organism]0 krovo-obrashchenii i temperature v matke pri nekotorykh fiziologicheskikh i patologicheskikh sostoianiiakh organizma. Toms, Izd-vo Tomskogo univ., 1960. 128 p. (MIRA 16:2) (UTERUS-BLOOD SUPPLY) (BODY TEMPERATURE)

GOL'DBERG, D.I., prof., otv. red.; ZIVERT, K.N., prof., red.; MASYUKOVA, Ye.M., dots., red.; FETISOV, A.G., prof., red.; SHUBIN, N.V., dots., red.; OSOVSKIY, A.T., tekhn. red.

[Problems in surgery of the esophagus and stomach. Biological offect of rays from the 25 Mev. betatron] Voprosy khirurgii pishchevoda i zheludka. Biologicheskoe deistvie luchei betatrona 25 MEV. Tomsk, Izd-vo Tomskogo univ., 1960. 354 p. (MIRA 14:8)

1. Tomsk. Tomskiy gosudarstvennyy meditsinskiy institut.
(ALIMENTARY CANAL—SURGERY) (RADIATION—PHYSIOLOGICAL EFFECT)

APPROVED FOR RELEASE: hursday, September 26, 2002 CIA-RDP86-00513R0005152ccol Target Approved For Release: Thursday, September 26, 2002 CIA-RDP86-00513R0005152ccol Target Approved For Release: Thursday, September 26, 2002 CIA-RDP86-00513R0005152ccol Target Approved For Release: Approve

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GOL'DBERG, D.I., prof.; LAVROVA, V.S. (Temsk)

Current concepts on intestinal absorption of vitamin BLZ. Pat. fiziol.i eksp.t-rap. 5 no.1:3-13 Ja-F '61. (MIFA 14:6)

(CYANOCOBALAMHEE) (INTESTILES)

GOL'DBERG, A.I.; GCL'DBERG, D.I., zasl. devetel reuki corr, port, red.; MORDOVINA, L.G., tekhn. red.

[Agastric vitamin B<sub>12</sub> deficiency **enumi**a; late sequelse of total gastrectomy]Agastricheskie B<sub>12</sub>—defictititye anemii; otd lennye posledstviia totalinei gastrektomii, Tomak, Endaro Tomakogo univ., 1962. 123 p. (MTRA 15:9) (CYANOCOBALAMINE) (STOMACH-SCHIGERY)

GOL'DEERG, D.I., masl. devatel' nauki RSFSR, prof.; GCL'DEERG, Ye.D.; TOROPTSEV, I.V., prof., red.; GSGVSKIY, A.T., tekhn. red.

[Handbook of hemotology with an atlas of microphotographs] Spravochnik po gematologii s atlasom mikrofotograpm. Toms, Izd-vo Tomskogo univ., 1961. 121 p. (MIRA 15:10)

1. Chlen-korrespondent Akademii meditsinskikh nauk SSSR (for Toroptsev).

(HEMATOLOGY)

SOKOLOVA, Natal'ya Viktorovna; GOL'DBERG, D.I., zasluzhennyy dayatel' nauki, prof., red.; MORDOVINA, L.G., tekhn. red.

[Significance of functional stress in the localization of radiation sickness] Rol' funktsional'noi nagruzki v lokalizatsii luchevogo porezheniia. Tomsk, Izd-vo Tomskogo univ., 1962. 144 p. (MIRA 16:6) (RADIATION SICKNESS) (STRESS (PHYSICLOGY))

"APPROVED FOR RELEASE: Thursday, September 26, 2002 CIA-RDP86-00513R000515620001-1

SARATIKOV, Al'bert Samuilovich; GCL'DBERG, D.I., prof., red.;

MCREOVINA, E.G., red.izd-va;

[Biligenesis and choleretic substances] Zhelchecbrazovanie
i zhelchegonnye sredstva. Tomsk, Izd-vo Tomskogo univ., 1962.
157 p. (BILE) (CRELERETICS)

GCLIBBERG, D.I., prof., zasluzhennyy depateli nauki ESFSH (Tomsk)

Increasing the effectiveness of scientific work in medical institutions of higher learning, Biul. Uch. med. sov. 3 no.3:9-13 My-Je \*62. (MIPA 17:10)

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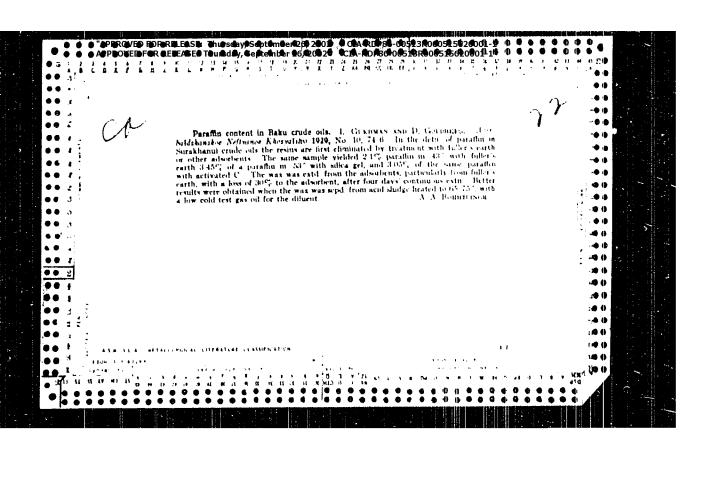
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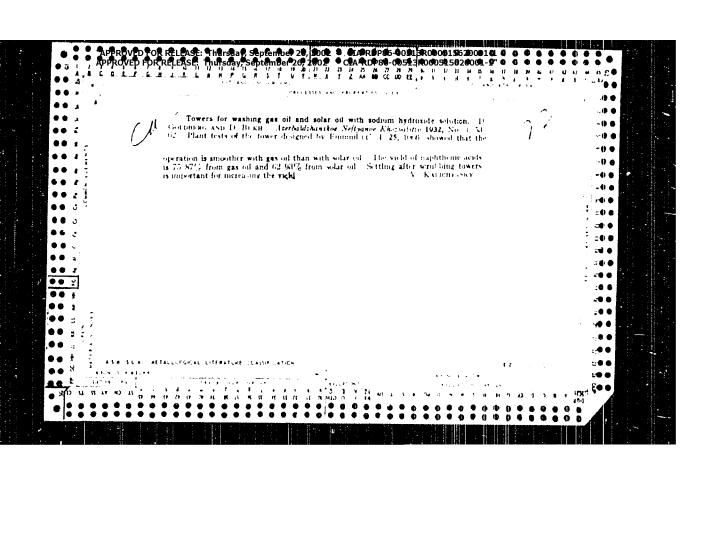
SKRIPKIN, Yu.K.; GOL\*DEER1, D.M.; SHEMEAUM, E., Ya.,

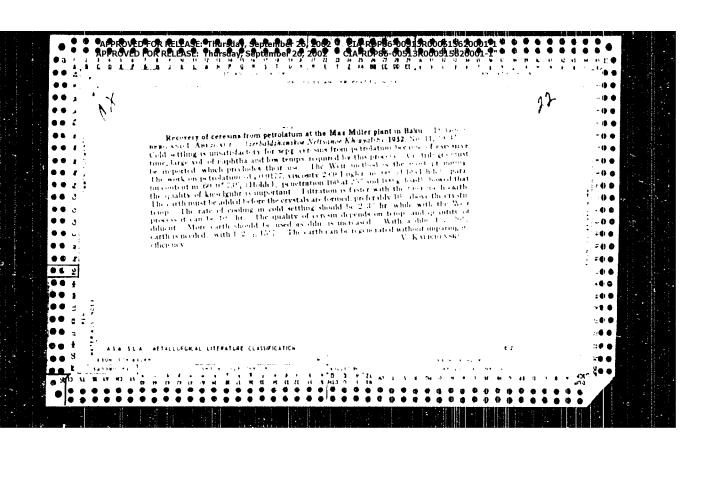
Treatment of trichomorniasis with trichomoracid. Med.paraz., i paraz. bol. 32 no.1x27-28 Ja-F\*63. (MIRA 16:10)

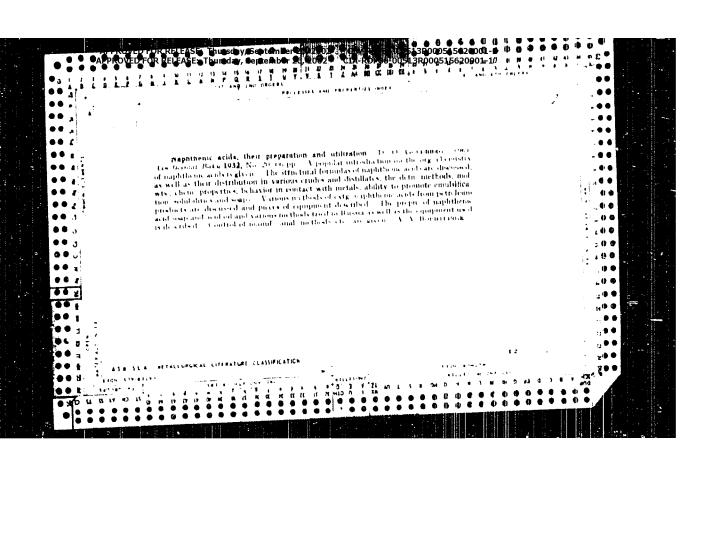
APPER, K.S.; GOL'DHERG, D.N.

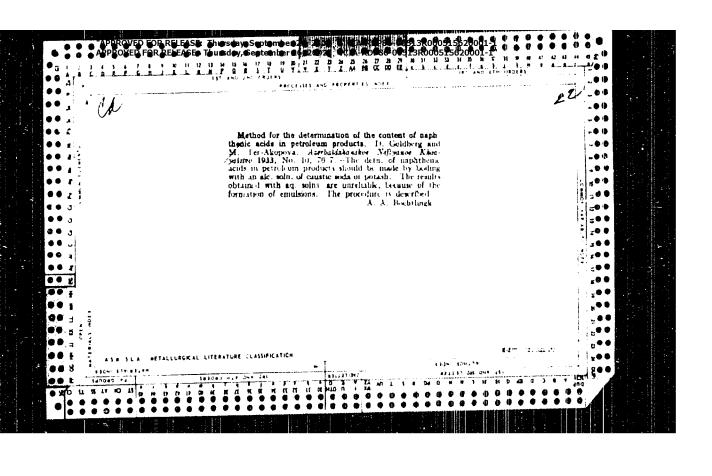
Technological processes of deep extrusion at the "Darka Spars"
Plant. Kuz.-shtam. proizv. 1 no.7:40-41 J1 159. (MIRA 12:10)
(Riga-Extrusion (Metals))

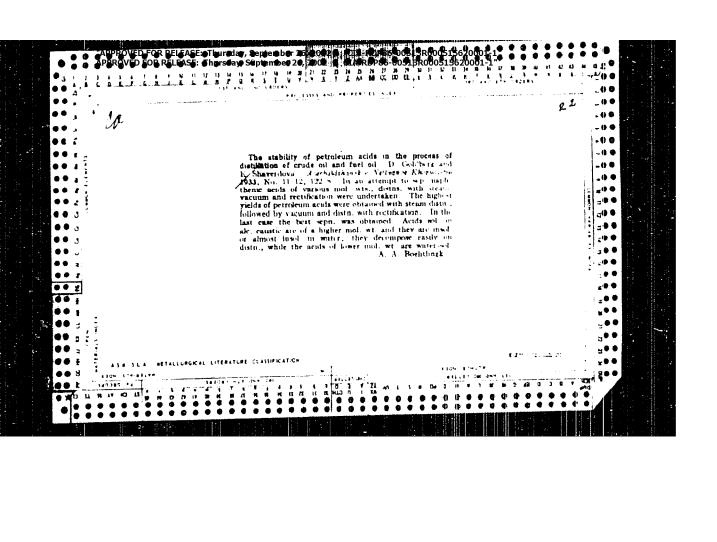


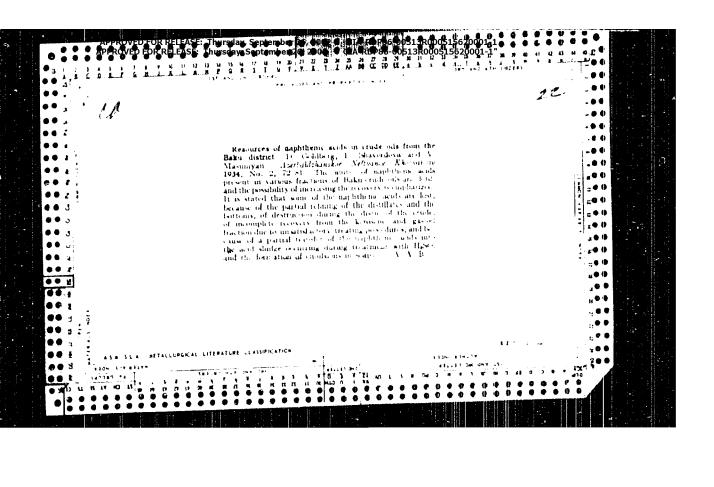


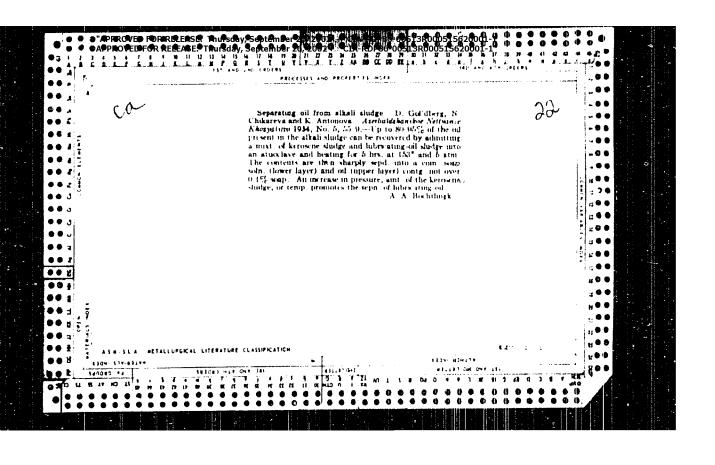


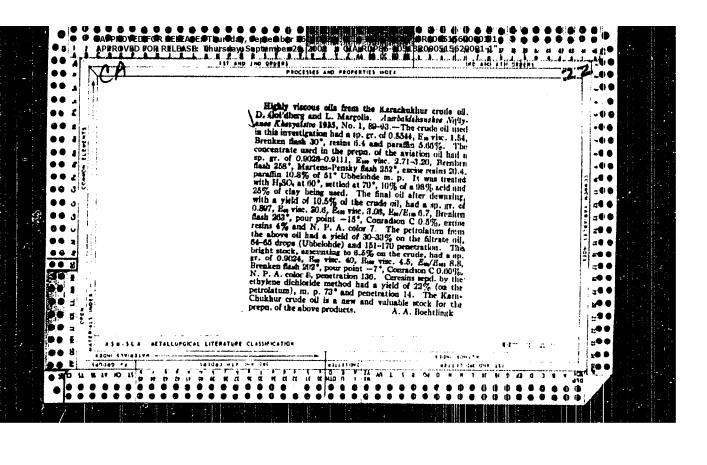


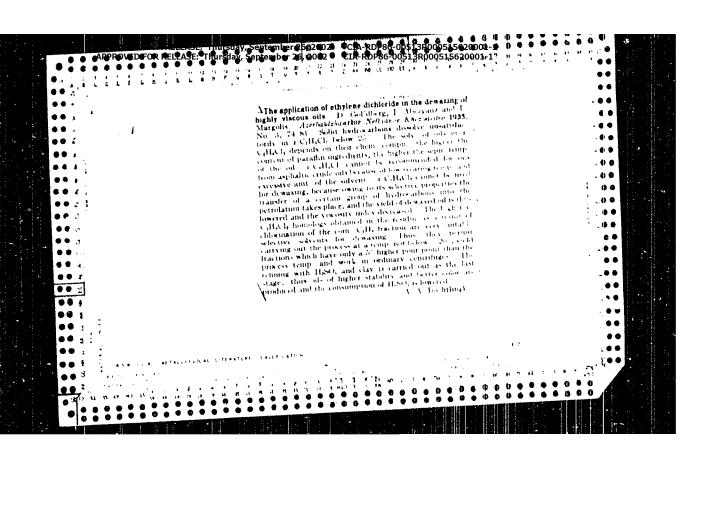


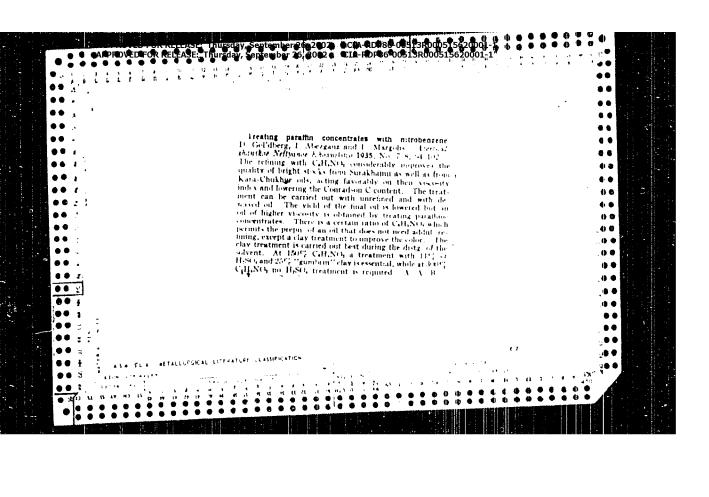


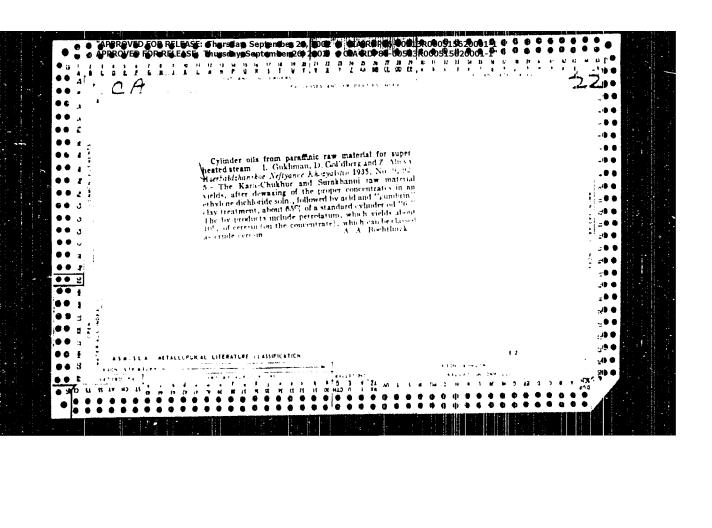


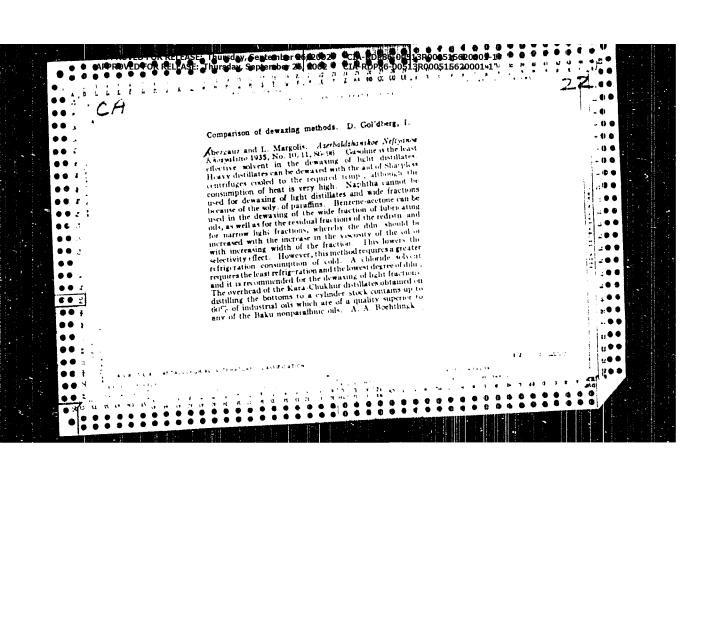


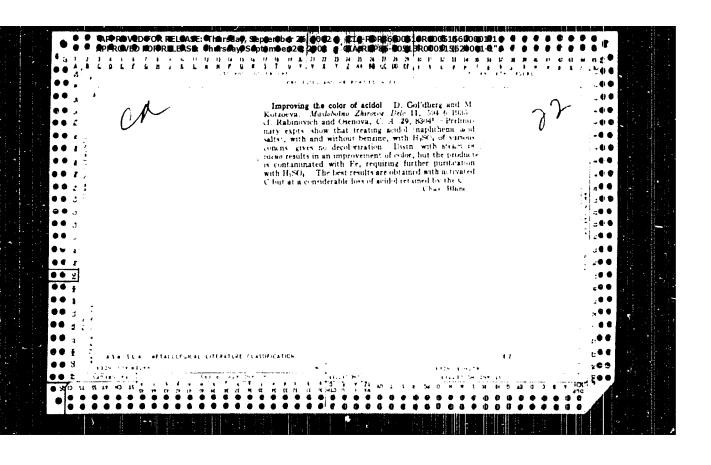


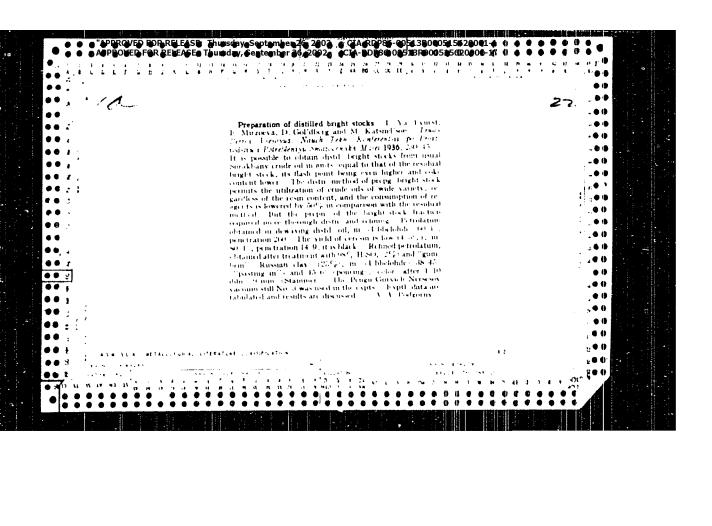


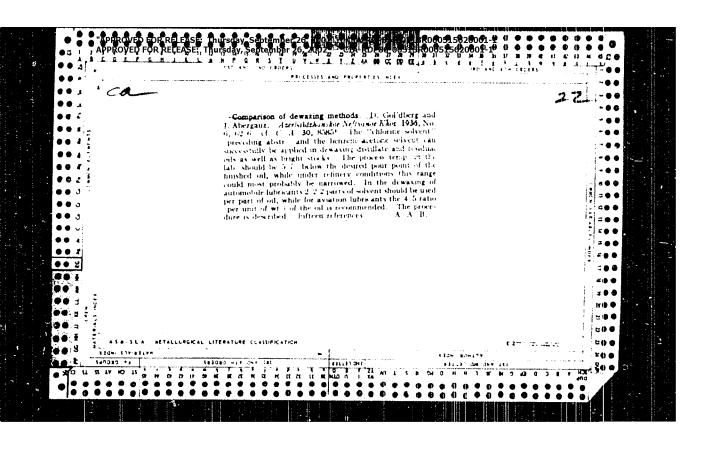


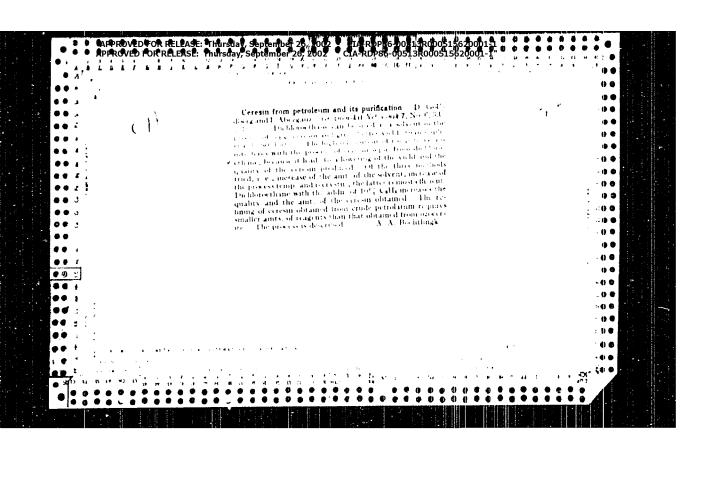


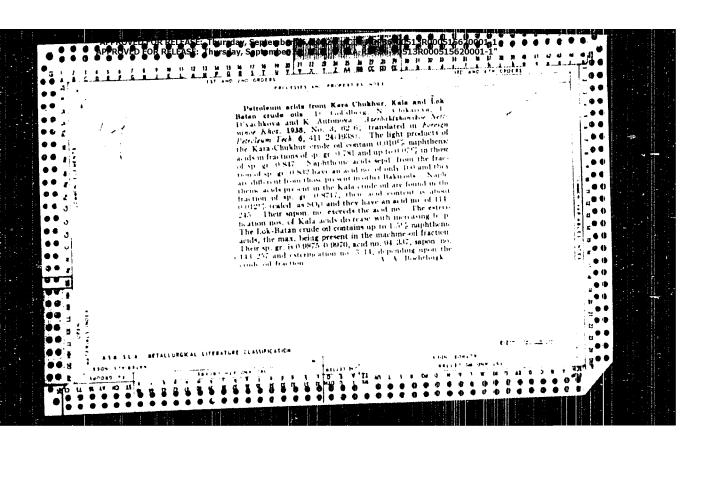


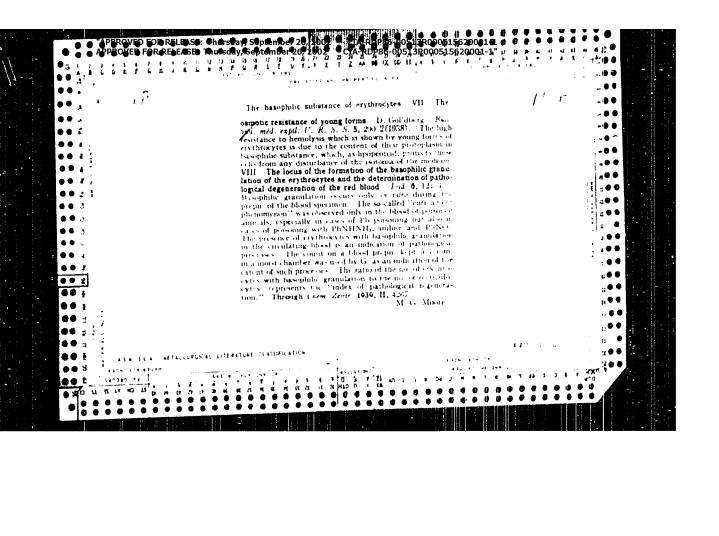


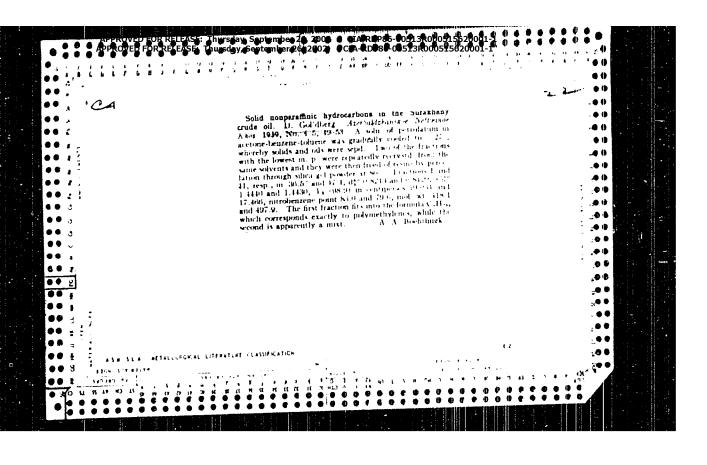


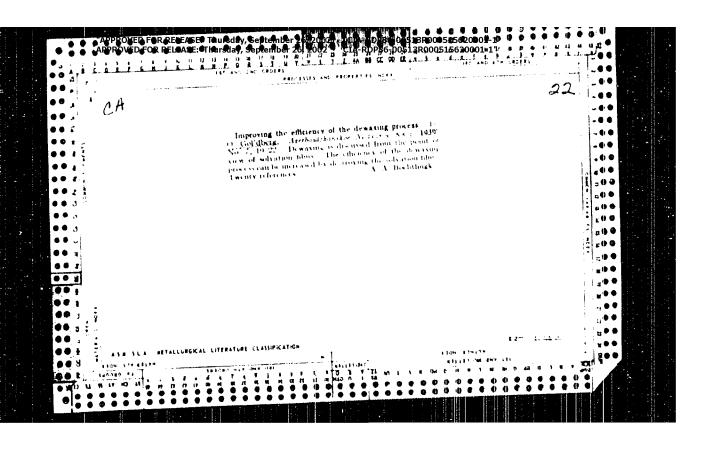


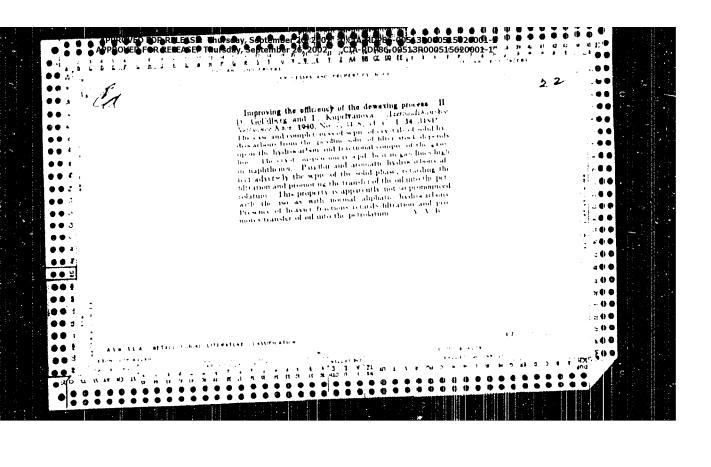


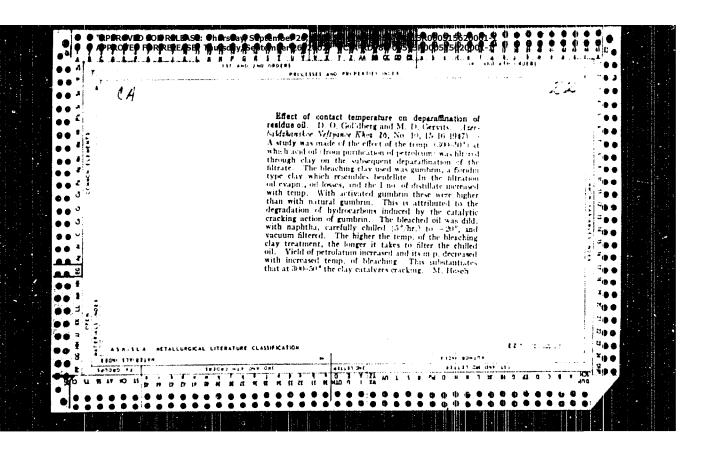


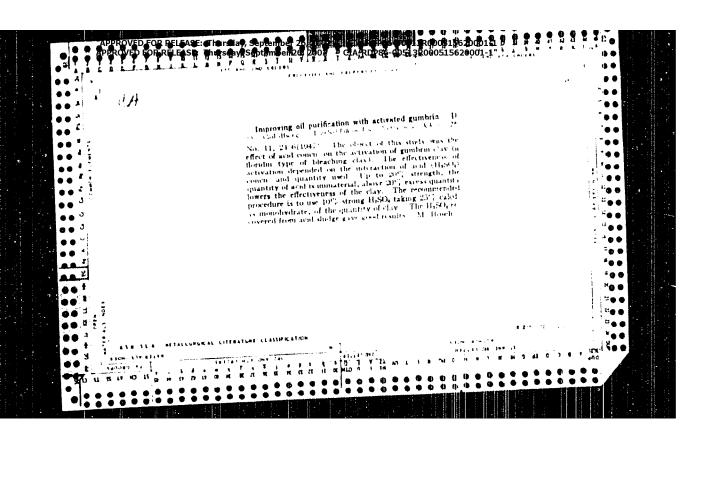










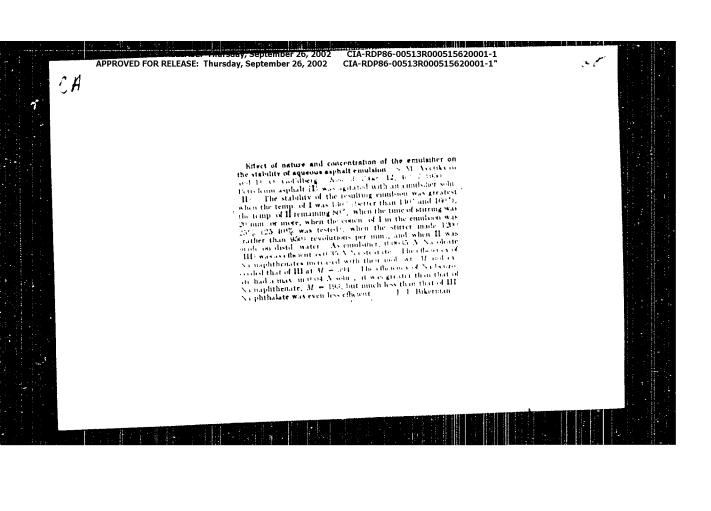


"APPROVED FOR RELEASE: Thursday, September 26, 2002 CIA-RDP80-00513R000515620001-1" CIA-RDP86-00513R000515620001-1"

GOL'DBERG, D. O.,

Gol'dberg, D. O., Sanamova, R. A., and Polova, O. N. "Deparaffination of (surakhanskogo) residual oil in the presence of admixtures," Amerikaydzh. nefg. khoz-vo, 1949, No. 11, p. 18-19

SO: U-3264, 10 April 53 (Letopis 'Zhurnal 'mykh Statey, No 4, 1949).



GOL 1 DE MAPPROVED FOR RELEASE: Thursday, September 26, 2002 APPROVED FOR RELEASE: Thursday, September 26, 2002 CIA-RDP86-00513R000515620001-1 CIA-RDP86-00513R000515620001-1" aromatics; sodium salts of high-mol naphthenic acids for bitumens where aromatic hydrocarbons predominate over mapthenic; emulsifiers having aromatic ring in mol for highly aromatized bitumens. H USSR/Chemistry - Emulsions (Contd) bitumens high in maphthenic hydrocarbons, low in

USSR/Chemistry - Emulsions

May/Jun 51

"Effect of the Properties of Bitumen on the Propuration of Stable Bitumen-Water Emulsions," S. M. Avetikyan, D. O. Gol'dberg

"Kolloid Zhur" Vol XIII, No 3, pp 159-163

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sifters. Found sodium oleate is best emulsifier for steamic, oloic, benzoic, maphinemic acids up emulasphalts from Binagady and Bibi-Eybat (both in Baku Studied bitumen-water emulsions using: region) as bitumens; sodium selts (scaps) of

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May/Jun 51

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"APPROVED FOR RELEASE: Thursday, September 26, 2002 APPROVED FOR RELEASE: Thursday, September 26, 2002 CIA-RDP86-00513R000515620001

USSR/Chemical Technology - Chemical Products and Their Application Natural Gases and Petroleum. Motor Fuels. Lubricants,

Abst Journal: Referat Zhur - Khimiya, No 19, 1956, 62595

Author: Avetikyan, S., Gol'dberg, D.

Institution: None

Title: Effects of the Extent of Asphaltization of Bitumen on Its Capacity

Original

Periodical: Tr. Azerb. gos. ped. in-ta, 1955, 2, 193-196

Abstract: To determine the effect of asphalt-tar components of bitumen on the stability of aqueous bitumen emulsions experiments were conducted on oxidation of asphalt obtained by distillation of Binagadinsk petroleum with different durations of oxidation. It is shown that with increasing extent of oxidation there takes place a sharp increase in the content of asphaltenes and decrease in the content of ters, while

the concentration of oils remains practically unchanged. By their Card 1/2

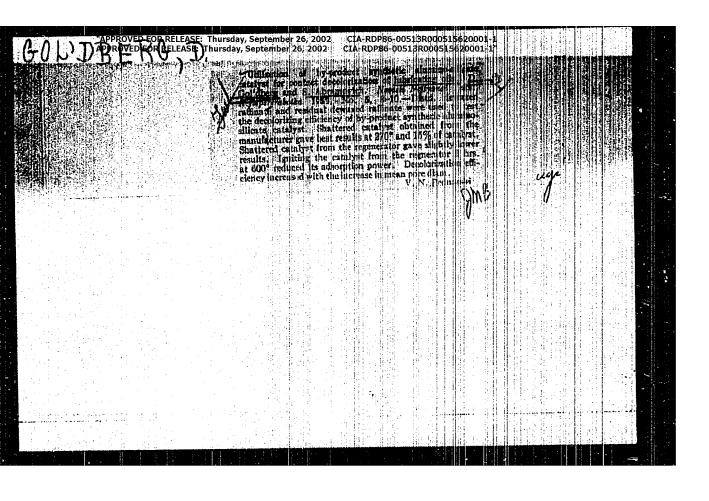
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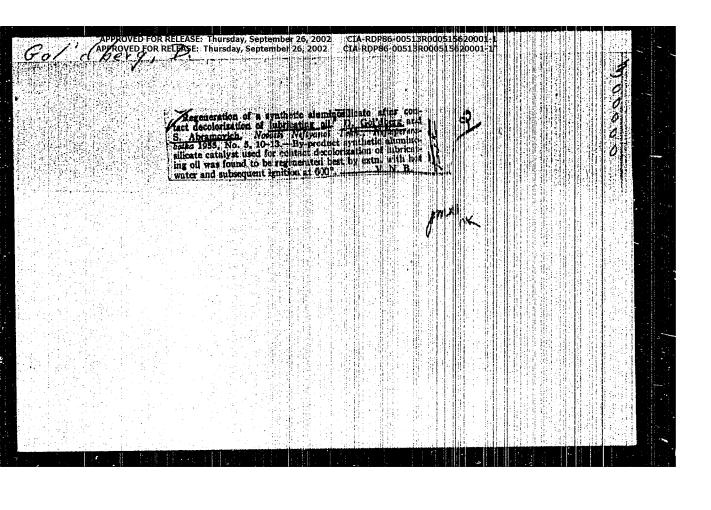
USSR/Chemical Technology - Chemical Products and Their Application. Treatment of Natural Gases and Petroleum. Motor Fuels. Expricants,

Abst Journal: Referat Zhur - Khimiya, No 19, 1956, 62595

Abstract: technological characteristics the oxidized samples correspond to bitumens of first, second, and third grade. From each of the samples were prepared aqueous emulsion using sodium cleate as emulsifier. It is shown that on transition from bitumen No 1 to bitumen No 3, i.e., with increase in asphaltenes content of the bitumen under study with concomitant decrease in the content of tars a less stable emulsion results. The conclusion is reached that low oxidation bitumen yields more stable emulsions than extensively oxidized bitumen.

Card 2/2





CIA-RDP86-00513R000515620001-1

GOLIDE RG. D. U.

Composition and Properties of the High Molecular (Cont.) 647
Weight Fraction of Petroleum; Collection of Papers, Moscow, Izd-vo AN SSSR, 1953, 370pp.
Gol'dberg, D.O. Solid Petroleum Hydrocarbons, Their Composition and Methods
Cof Separation

The article is a general review of research done in the field of solid petroleum hydrocarbons separated from Soviet crudes. The author mentions the fact that there is no adequate method for the analytical oxidation of high molecular weight hydrocarbons with long paraffin chains. It was shown that normal paraffins and ceresins are very susceptible to depressants e.g. dialkylnaphthaline, not like solid naphthenes which are very stable in solutions with petroleum products, and are not affected by most depressants. This specificity of action of additives can serve for the identification of solid hydrocarbons. The article gives 2 tables and 1 figure. There are no references.

Melikadze, L.D. Crystalline Components of High Molecular Weight

Petroleum Fractions

This is a study of the crystalline substances obtained from several types of Soviet crudes. Two main groups were separated: luminescent

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2nd collection of Papers, pub. by AU Conf. Jan 56, Moscow.

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"APPROVED FOR RELEASE: Thursday, September 26, 2002 CIA-RDP86-00513R000515620001-1 CIA-RDP86-00513R000515620001-1"

The Catalytic Properties of Bleaching Soil of the Siliceous Clayand Bentonite- $T_{\rm U}$ pe.

clay which contains a large amount of silica and a smaller amount of alumina  $(SiO_2:Al_2O_3=3-12)$ . These agents adsorb tar at room temperature and have very good bleaching properties. The optimal temperature of contact purification of distilled oils by siliceous clay lies in the limits of 150°3 - 170°3 and of other oils between 250°3 - 270°3. Bentonite bleaching earths contain silica and alumina in a proportion SiO<sub>2</sub>:Al<sub>2</sub>O<sub>3</sub> = 2-4. They are characterized by a large number of small diameter pores, adsorb tars badly at room temperature, and require much higher contacting temperatures than the siliceous clay. The catalytic activity of these two types of agents differs to a large extent. Siliceous clay from Zireyevs's and Simferopol bentonite were testel. Bentonite showed a higher polymerising tendency than silleeous clay (Table 1). Investigations on the cracking properties of Zikeyevsk clay and of bentonite were carried out on a laboratory apparatus which is used for determining the index of activity of catalysts. Cracking experiments were carried out on betane. The

Card 2/4

APPROVED FOR RELEASE: Thursday, September 26, 2002 CIA-RDP86-00513R000515620001-1"

The Catalytic Properties of Bleaching Soil of the Siliceous Slay-and Bentonite-Type.

temperature during the contact purification was in the range of 250°C - 275°C for siliceous clay and 300°C - 350°C for bentonite. Table 2 gives values of cracking experiments on cetine when using aluminium silicate bead catalysts with an activity index of 36.4. The different cracking properties of the two agents are clearly indicated e.g. when using benforite as a catalyst the yield of benzene is reduced by 50% compared to the yield when using an aluminium silicate bead catalyst; when using the Zi'reyevs'r siliceous clay catalyst the yield of benzene is five times smaller. Table 3 shows that benzene (the fraction up to 200°C) obtained during cracking on bentonite has a smaller specific weight, a much lower refractive index and a smaller iodine number than when benzene is obtained while using siliceous clay. Results show that the catalytic activity of siliceous clay is much smaller than that of bentonite. Table 4 gives the effect of contact purification on the

Card 3/4

"APPROVED FOR RELEASE: Thursday, September 26, 2002 CIA-RDP86-00513R000515620001-1 CIA-RDP86-00513R000515620001-1"

GOL'DBERG, D.O.; CHEREK, I.I.; ABRAMOVICH, S.Sh.

Bleaching earths from some fields of the central and eastern U.S.S.R. Trudy BashNII NP no.1:156-170 '59. (MIRA 12:6) (Bleaching agents) (Clay) (Unbrication and lubricants)

APPROVED FOR RELEASE: Thursday, September 26, 2002 CIA-RDP86-00513R000515620001-1" KREYN, S.E.; GOL'DBERG, D.O.; AKIMOV, V.S.; YEVDOKIMOV, O.P.; ABRAMOVICH, S.Sh. Additional means for increasing the output of high-quality

lubricating oils. Khim.i tekh.topl.i masel 4 no.2:4-10 F '59. (MIRA 12 (MIRA 12:2)

(Lubrication and lubricants)

APPROVED FOR RELEASE: Thursday, September 26, 2002 CIA-RDP86-00513R000515620001-1"

GOL'DBERG, D.O.; KREYN, S.E.; AKIMOV, V.S.; ABRAMOVICE, S. Sh.; TEVECKIMOV, G.P.; FATKULLINA, N.S.; KULINICHEVA, M.A.

Relation between the physicochemical properties and performance characteristics of residual oils from sulfur-bearing crudes and the depth of phenol extraction. Trudy Bash NII NF no.3:69-81 160. (MIRA 14:4)

(Lubrication and lubricants—Testing) (Petroleum—Refining) APPROVED FOR RELEASE: Thursday, September 26, 2002 CIA-RDP86-00513R000515620001-1\*

GOL'DBERG, D.O.; SADCHIKOVA, M.F.; FATKULLINA, N.S.

Effect of the depth of phenol extraction on the chemical content and physicochemical properties of transformer oils from sulfur-baaring crudes. Trudy Bash NII NP no.3:82-90 '60. (MIRA 14:4) (Insulating oils) (Potroleum—Refining)

GOL'DBERG, D.O.

Solubility of paraffins in polar solvents. Trudy Bash NII no.3:91-100 160. (MIRA 14:4)

APPROVED FOR RELEASE: Thursday, September 26, 2002 CIA-RDP86-00513R000515620001-1

S/065/60/000/012/003/007 E194/E484

AUTHORS: Sadchikova, M.F. and Gol'dberg, D.O.

TITLE: Methods of Improving the Stability of Transformer Oil

Made From Sulphurous Crudes Refined With Phenol

PERIODICAL: Khimiya i tekhnologiya topliv i masel, 1960, No.12,

pp.18-24

Previous work had shown that it was impossible to produce oxidation stable transformer oil from distillate of Tuymazy crude by phenol extraction without the use of anti-oxidants of the ionol type, it was accordingly desirable to develop such a method of production. As a start it was decided to test the oxidation stability by the test of standard POCT 981-55 (GOST 981-55) of various structural-fractions obtained from the distillate by adsorption, and blends of these. Use was also made of the results of a study of the influence of depth of phenol extraction on the group-chemical composition of oils from Tuymazy Confirmation was found for an earlier result that aromatic constituents made the oil oxidation stable. Work on blends of fractions obtained by adsorption showed that the optimum concentration of aromatics with  $n_D^{20} = 1.5300$  and above, Card 1/4

S/065/60/000/012/003/007 E194/E484

Methods of Improving the Stability of Transformer Oil Made From Sulphurous Crudes Refined With Phenol

9 to 15%. It will be seen from the graph of Fig.1 that a higher or lower concentration of these aromatics increases the acid number after oxidation. Such blends were found to be much more stable than oils of similar constitution prepared by normal refining methods and, as will be seen from the data given in Table 1, the main difference is the presence of resins in the normal oils. is concluded that these resins are responsible for instability of Ιt the oil and that it is necessary to remove them. of removing resins is by treatment with 95% sulphuric acid and it A common method will be seen, from the data given in Table 2, that whilst treatment with 0.5% of acid gives an oil of satisfactory stability, the use of 2 to 5% acid gives oil of high acid number. however, practical difficulties in the use of acid treatment at the It is also known that hydrofining can improve the colour and stability of oils and in the present work hydrofining was used as a finishing treatment for solvent treated and dewaxed oils. Card 2/4

APPROVED FOR RELEASE: Thursday, September 26, 2002 CIA-RDP86-00513R000515620001-1

S/065/60/000/012/003/007 E194/E484

Methods of Improving the Stability of Transformer Oil Made From Sulphurous Crudes Refined With Phenol

The results are given in Table 3 and it will be seen that transformer oil of good oxidation stability can be prepared in this way. However, again, it was inconvenient in practice to use the method on the refinery. Percolation over silica gel was tried as a final treatment to remove resins, the feed used was two samples of transformer oil the initial properties of which are given in Table 3. It will be seen from Table 4 that stable oil was produced but again this method is inconvenient. shown that natural sulphur aromatic components desorbed and having The work had  $n_{D}^{20}$  above 1.5300 have good inhibiting properties. aromatic components are present in extracts of phenol refining and accordingly extracts were tried as oxidation inhibitors for transformer oil. The results of inhibition tests are given in Tables 5 and 6 and in the curves of Fig.2. The most effective of all the aromatic fractions tried was a heavy aromatic fraction desorbed by benzol which when added to the oil to the extent of 1.5 to 2% gave an oil of stability close to that of oil inhibited Card 3/4

S/065/60/000/012/003/007 E194/E484

Methods of Improving the Stability of Transformer Oil Made From Sulphurous Crudes Refined With Phenol

with 0.2% ionol, see Fig.5. The extract itself contains resin and, from the results given in Table 6, it will be seen that earth treatment of the extract reduces its inhibiting properties. The work that was done leads to the recommendation that the extract should be added to the oil before the final earth treatment with 8 to 10% of earth at 60 to 70°C. Oil prepared in this way meets the specification requirements in respect of oxidation stability and the dielectric loss is also normal. There are 2 figures, 6 tables and 9 Soviet references.

ASSOCIATION: BashNII NP

Card 4/4

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u/ng1/42/50n/509/ng4/675 21. C/. 14.

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3 11 ..... , g. 0., smirnova, N. I. .. . . .:

217234 Production of nearly cylinder oils from sulfurous crube

Given ivery sourcel. Whichige, no. 9, 1962, 916 - 313, 323 for at the (November 1961, i.e., telling, hefterwrotek i definition, no. 6, 1961,  $\alpha=11$ ) Para Carabana

Tund: The peace sillity of abtaining oplinier oils from sulfurous petroleums is establiqued. Tempelon to liberatory data, cylinder all of type 24 is stabilished. According to I borntory data, cylinder gal of type 14 (victorine) or a coldition either by blending the residual entract with distillate is to so by familia of the mixture, or by blending the residual entract with dem helitatillate, or else by dewaking the leasthaltisations product. Oplinier oils of type 38 (cylinder oil 6) as of type 31 (vapar) are a tribed by concensition of the desphaltisation product with subsequent elast of the residue left at temperatures of +5 and - 14 °C, respectively. Testing the experimental cylinder oils from sulfurous petroleums on a foursphere ... chine has seen that they have better lubricating properties than Littler oils from low-sulfur petroleums. [Abstracter's note: Complete trachmin. Card 1/1

ACCESSION NR: AR3000209

S/0081/53/000/006/0552/0552

SOURCE: RZh. Khimiya, Abs. 6P105.

AUTHOR: Gol'dberg, D. O.; Minkhayrova, S. A.

TITLE: Investigation of high-boiling distillates of Arlanakiy petrol-

CITED SOURCE: Tr. Bashkirsk. n.-i. in-t po pererabotke nefti, vyp. 5,

TOPIC TAGS: distillates, petroleum

TRANSLATION: A study was made of a sample of petroleum from the Arlanskiy oil field (in northern Bashkiria), having the following characteristics: d sup 20 sub 4 0.893, viscosity 10.9 centistokes/50°, coking capacity 7.7%, S content 3.1%, paraffin content 4.7%. The petroleum was distilled in an experimental tubular unit, yielding 68.4% mazut boiling

Card 1/2

"APPROVED FOR RELEASE: Thursday, September 26, 2002 CIA-RDP86-00515R000515620001-1"

ACCESSION NR: AR3000209

above 300°. Rectification of the mazut in vacuum yielded 4 fractions of distillate (listing of boiling range of fraction in °C, yield in % on the basis of petroleum, viscosity index): 300-350, 8.1, 71; 350-400, 8.9, -; 400-450, 6.2, 60; 450-500, 7.7, -; in the residue were obtained 37% (on the basis of petroleum) of petroleum asphalt. Chemical type composition of vacuum distillates is given. It was found that Arlanskiy petroleum distillates boiling in the range 300-500° differ from analogous distillates of Tuymazinskiy petroleum by a higher content of aromatic fractions, in which predominate fractions of "heavy" and "benzeme" aromatic compounds. From the recovered Arlanskiy vacuum distillates were obtained, by purification with phenol and deparaffinization in acetone-toluene solution, oils with a yield of 43-29.5% (on the basis of distillate), having a viscosity index 70-102 and S content of 0.8-2%. In stability to exidation, these Arlanskiy oils are equivalent to Tuymazinskiy oils of equal degree of purification. The obtaining of power-machinery fuel cils from Arlanskiy distillates is possible only through the addition of a highly effective inhibitor to the purified oils. A. Ravikovich,

DATE ACQ: 16May63 ENCL: 00

SUB CODE: 00

Card 2/2

"APPROVED FOR RELEASE: Thursday, September 26, 2002 CIA-RDP86-00513R000515620001-1"

SOBOLEV, B.A.; GOL'DBERG, D.O.

Two-stage deasphaltization of goudrons from sulfur-bearing crude oils. Khim. I tekh. topl. i masel 8 no.5:8-12 My 163.

(MIRA 16:8)

1. Bashkirskiy nauchno-issledovatel'skiy institut po pererabotke nefti, i Ufimskiy neftepererabatyvayushchiy zavod im.

XXII s"yezda Kommunisticheskoy partii Sovetskogo Soyuza.

APPROVED FOR RELEASE: Hintsday, September 26, 2002 CIA-RDP86-00513R000515620001-1

"GOL'DBERG, D. O.

"Techniques of laboratory work in organic enemistry" by A. D.

Berlin. Reviewed by D. C. Gol'berg. Khim prom no. 3:238 Mr 'on.

[MINA 17:5]

"APPROVED FOR RELEASE: Thursday, September 20, 2002
APPROVED FOR RELEASE: Thursday, September 26, 2002
CIA-RDP86-00513R000515620001-1"

GOL'DBFRG, D.O.; KEEYN, S.E.; KALAYTAN, Ye.M.; KYCHEIN, G.I., MINKHAYBOVA, S.A., TRUBENKOVA, H.H

Methods for obtaining cils with improved low-temperature properties from sour ourde. Trudy BashNII MP no.6.165-111 153.
(MISA 17-5)

APPROVED FOR RELEASE: Thursday, September 26, 2002 CIA-RDP86-00513R00051562000191

ARINON, Value, Of MUBLING, 100., TERRETONI, M.T.

ARINON, VALUE

"APPROVED FOR RELEASE: Thursday, September 26, 2002 CIA-RDP86-00513R0005156200011

L 51411-65 EWT(m)/EPF(c)/T ACCESSION NR: AP5015462

JR/031.8/41/100/004/1012/0011

AUTHOR: Gol'dberg, D.O.; Markeyeva, L.I.

TITIE: Tractor transmission lubricants from sulfurous crude pils

SOURCE: Neftepererabotka i neftekhimiya, no. 8, 1964, 12-14

TOPIC TAGS: crude petroleum, lubricant

Abstract: Lubricity and antiwear properties of lubricants increase with the addition of surface-active additives. In spite of the fact that the residues of the straight run distillation of crude oils contain such active components, they are not suitable as lubricants due to the presence of appliationed which are harmful to engines. Noting that by past experiments Societ transmission lubricants produced from extract or crude oil residues contained to the fast wear of transmission components, the authors discuss the physical and chemical properties of various commercial and experimental lubricant. They draw numerous conclusions and offer suggestions for improvement. They draw numerous conclusions and offer suggestions for improvement.

ASSOCIATION, BashNIINP

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ENCL: OO CTHER: OOL

SUI CODE: FP

Card 1/1 /740

"APPROVED FOR RELEASE: Thursday, September 26, 2002 CIA-RDP86-00513R000515620001-1

SUKHININ, P.L., prof.; PUSANOV, S.A., prov.; PULAYLV, 4.7. prof.; DOLLINGKIY, I.f. doktor; VILYA. . . 7.1., prof.; Disched prof.; LifeKiy, doktor; GOL'UBHES, P.L. doktor; Tedent in the volchok, Ye.V., doktor, MARTYNOV, A.I., doktor; Tedent M., prof.; KOTOV, I.A., doktor; SKATIN, L.I., doktor; FIGOUSERY WILL doktor; SMINNOVA, Ye.S., doktor; SMOLVYANNIKOT F.C. UKHANOVA, N.V., doktor; FFEREY, P.A., prof.

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1. I gorodokaya bol'nitsa imeni kerini, wareto vilosi bolo.
2. Kafedre gospital'noy khirurgii kenterna, fakilte en Gorikovskogo meditsinokoro instituta (for kekevini.
3. Gostfarstvennyy onkologishosk y institut imeni esti.
Monkow (for Unitropya).

APPROVED FOR RELEASE: Thursday, September 26, 2002 CIA-RDP86-00513R000515620001-1

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"APPROVED FOR RELEASE: Thursday, September 26, 2002 CIA-RDP86-00513R000515620001-1 CIA-RDP86-00513R000515620001-1"

## COLDENY, F. R.

Affection of vestibular apparatus as a symptom of plaumocide atrophy of optical nerves. Vest. oft. 29:4, July-Aug. 50. p. 12-3

1. Of the Eye Clinic (Former Director-Prof. Ya. 2h. Tron; Present Director-Prof. P. Ye. Tikhomirov) of Second Luningrad Medical Institute.

CIML 19, 5, Nov., 1950

"APPROVED FOR RELEASE: Thursday, September 26, 2002
APPROVED FOR RELEASE: Thursday, September 26, 2002
GOL¹ DBERG, F.R.; KISIN, P.B.

Pathogenesis of ocular paralysis following cerebrespinal anesthesia and cerebrospinal puncture. Vest. oct., Moskva 32 no.6:31-33 Nov-Dec 1953. (CLML 25:5)

1. Of the Clinic for Rye Diseases (Director -Prof. P. Ye. Tikhomirov), Leningrad Sanitary-Hygienic Institute.

"APPROVED FOR RELEASE: Thursday, September 26, 2002 CIA-RDP86-00513R0005 GOL'DBERG, F.R., kandidat meditsinskikh nsuk

Absolute hemianopsia and hemiperesis in an ll-year old boy suffering from diahetes. Pediatriia 39 no.3:47-48 56.

1. Iz Detskoy bolinitsy imeni K.A.Raukhfusa (glavnyy vrach Yu.S. Chistyakova)

(DIABETES) (HEMIANOPS LA) (PARALYSIS) "APPROVED FOR RELEASE: Thursday, September 26, 2002 CIA-RDP86-00513R000515620001-1

GOL DBERG, Filipp Yakovlevich [deceased]; KOFHAN, K.D., redsktor; VORONIN, K.P., tekhnicheskiy redsktor

[Prefabricated elements for electric systems in shops; industrial method of installing main lines underground] Shornye konstruktsii tsekhovykh elektrosetei; industrialinyi metod montanha magistralinykh shorok pod polom. Moskva, Gos. energ. izd-vo, 1956. 37 p.

(Electric wiring) (MIRA 10:3)

USSR/Engineering

Jul 48

Automobiles

Electrical Equipment

"Electrical Equipment of the ZIS-150 Automobile," G. Gol'dberg, Engr, Moscow Auto Plant imeni Stalin,  $7\frac{1}{4}$  pp

"Avtomobil" No 7

Describes equipment in detail, with one photograph, and ten drawings.

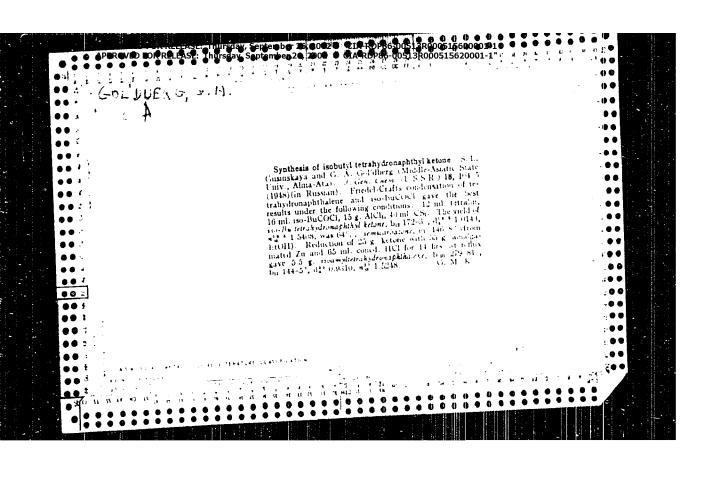
23/49/128

"APPROVED FOR RELEASE: Thursday, September 26, 2002 CIA-RDP86-00515R000215 CIA-RDP86-00515R000215 CIA-RDP86-00513R000515620001-1"

GOL'DBERG, G., inzh.; ZUBARET, A., inzh.

The ST130 remote controlled starter. Avt. transp. 41 no.8: 40-42 Ag '63. (MIRA 16:11)

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APPROVED FOR RELEASE: Thursday, September 26, 2002 CIA-RDP86-00513R000515620001-1"

GRIBOVA, Ye.A.; ZHDANOV, G.S.; GOL'DBERG, G.A.

X-ray unalysis of indigo and thioindigo. Kristallografiia 1 no.1:53-60 '56. (MLRA 9:11)

- 1. Fiziko-khimicheskiy institut imeni L.Ya. Karpova.
- 2. Nauchno-issledovatel skiy institut poluproduktov i krasiteley imeni K.Ye.Voroshilova. (Indigo) (Thioindigo)

APPROVED FOR RELEASE: Thursday, September 26, 2002 CIA-RDP86-00513R000515620 GELDBERG, CA

UISR / Curtivated Plants. Plants for Locumical Uss. A Cil Plants. Tu or Flants.

: Auf Chur - Blot., Do 8, 1950, Me 94736 Abs Jour

: Chikilidin, E. F.; Joliber, J...: Istonia, M.S. : Not given : Cortali Aggestechnical Problems in Fine Fiber Cotton Lutinn

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Crity Pub : 3ots. s. Mr. Upb Kastuma, 1987. No 4, 18-21

Absorbed : To abstract with.

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"APPROVED FOR RELEASE: Thursday, September 26, 2002 CIA-RDP86-00513R000515620001-1" CIA-RDP86-00513R000515620001-1"

APPROVED FOR RELEASE: Thursday, September 26, 2002 CIA-RDP86-00513R000515620001-1

GOL'DBERG, G. A.

Effect of iodine on lipoids in the blood in atherosclerosis. Ter. arkh.. Yoskva 24 no. 3:60-68 May-June 1952. (CLML 22:4)

1. Of the Therapeutic Clinic (Head -- Prof. G. M. Sheruhavskiy), Novesibirsk Institute for the Advanced Training of Physicians.

137-58-6-13959

Translation from: Referativnyy zhurnal, Metallurgiya, 1935, Nr 6, p 393 (USSR)

AU THOR: Gol'dberg, G.A.

Some Prophylactic and Clinical Problems in Connection With TITLE:

Pneumonia Among Workers at the Kuznetskiy Metallurgical Kombinat (Nekotoryye voprosy profilaktiki k kliniki pnevmonii

u rabochikh Kuznetskogo metallurgicheskogo kombinata)

PERIODICAL. Sb. tr. Stalinsk, in-tusoversh, vrachey, 1957, Vol 27, pp

11-10

ABSTRACT: The following deductions were arrived at as a result of a

study of problems of prophylaxis against and treatment of pneumonia among workers at the KMK: 1) Sickness statistics reflect working conditions at the plant both outdoors and inside dusty crowded buildings. 2) Workers with little seniority (one year) contract pneumonia more often. 3) The course of pneumonia becomes prolonged more frequently among workers subjected to action of silica dust. 4) Combined treatment of pneumonia with sulfanilamide and penicillin in cases of moderate

seriousness has no noticeable advantages over sulfamilamide

Card 1/2 treatment alone. Combined treatment is recommended in "APPROVED FOR RELEASE: Thursday, September 26, 2002 CIA-RDP86-00513R000515620001-1

137-58-6-13959

Some Prophylactic and Chinical Problems in Connection With Pheumonia (cont.) extremely grave cases or in cases of resistance (immunity) to sulfanilamides.

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 Energy of the interpolation.

Card 2/2

APPROVED FOR RELEASE: Thursday, September 26, 2002 CIA-RDP86-00513R000515620001-1"

GOL'DBERG, G.A., kand.med.nauk; LEONOV, P.M.

Thyroid function in atherosclerosis. Terap. erkh. 20 no.4:45-48
Ap. 459.
(MIRA 11:4)

1. Iz kafedry terapii (zav.-prof. G.M.Shershevskiy) i kafedry rentgenologii i radiologii (zav.-prof. D.Ya.Bogatin) Stalinskogo instituta usovershenstvovaniya vrachey.

(ARTERIOSCLEROSIS, physiology.

thyroid gland (Rus)
(THYROID GLAND, in var. dis.
arteriosclerosis (Rus)

APPROVED FOR RELEASE: Thursday, September 26, 2002 CIA-RDP86-00513R000515620001-1"

GOL'DBERG, G.A., kand.med.nauk, DEMIDOVA, N.I. (Stalinsk)

Persistent atriventricular cordin rhythm. Klin, med. 36 no.5:110-114 My \*58 (MIRA 11:7)

"APPROVED FOR RELEASE: Thursday, September 20, 2002 CIA-RDP86-00513R000515620001-1"

GOL! DEERG, G.A.; MIRKINA, Yu.A.

Metothyrin therapy for patients with thyrotoxicosis. Elin.med.
38 no.7:79-81 \*60. (MIRA 13:12)
(HYPERTHYROIDISM) (IMIDAZOLE)

"APPROVED FOR RELEASE: Thursday, September 26, 2002 CIA-RDP86-00513R000515620001-1" GOL DOENG, G.A., dotsent; GORDON, I.b., kandimed.navc

High (giant) wave T of noncoronary genesis in chest electrocardiogram leads. Kardiologiia 1 no.6:92-93 N-D '61. (MRA 15:1)

l. Iz kafedry funktsional noy diagnostiki (zav. - prof. A.A.Savel vev) i kafedry terapii No.2 (ispolnyayushchiy obyazamosti zaveduyushchego - dotsent G.A.Gol'dberg) Novokuznetskogo instituta usovershenstvovaniya vrachey (dir. - dotsent G.L.Starkov).

(ELECTROGARDIOG.APRY)